

EARTHMAX SR 45 PLUS - Technical Specifications



Description

EARTHMAX SR 45 PLUS is an All Steel radial tire specially designed for rigid haul trucks. It is ideal for operations in long hauls. The tread pattern of the EARTHMAX SR 45 PLUS minimizes vibration and noise.

UM

International Standard

Construction



Machinery

OTR: Rigid Dump Truck

| Version | HEAT RESISTANT COMPOUND |
|-----------|-------------------------|
| Туре | TL |
| Tyre Size | 27.00 R 49 |
| LI/SS | 223 B |

Dimensions International Standard

| ТКРН | 654 |
|----------------------------|-----------|
| Overall Width (mm) | 746 |
| Overall Diameter (mm) | 2702 |
| Static Loaded Radius (mm) | 1214 |
| Rolling Circumference (mm) | 8095 |
| Rim Rec | 19.50/4.0 |
| Rim Alt | |
| Star Rating | ** |
| TRA Code | E4 |
| Tread Depth | 73 |

Load capacity (Kg)

| km/h / bar | 5 | 5.25 | 5.5 | 5.75 | 6 | 6.25 | 6.50 | 6.75 | 7 |
|------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 50 | 20600 | 21800 | 22400 | 23000 | 23600 | 25000 | 25750 | 26500 | 27250 |

Rolling Circumference & SLR values are at rated Load and inflation pressure. These values may vary at different Load and pressure condition.

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